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- 1 [The influence of column base connectivity on the carrying capacity of H. H. Lau, M. H. P. Godley, R. G. Beale](#)
September 2001 **ICAAISE '01: Proceedings of the eighth international conference on application of artificial intelligence to civil and structural engineering computing**
Publisher: Civil-Comp Press
Additional Information: [full citation](#), [abstract](#), [references](#), [index terms](#)

Bibliometrics: Downloads (6 Weeks): n/a, Downloads (12 Months): n/a, Citation

The carrying capacity of a column with one end pinned and the other end to a combined axial load and a side load applied at the middle of the column investigated both theoretically and experimentally. The flat end is treated

Keywords: base-plates, buckling, columns, connectivity, pallet racks, etc

- 2 [A knowledge system for automatic finite element mesh generation: A L. R. Phillips, J. L. Mitchiner, T. D. Blacker, Y. T. Lin](#)
June 1988 **IEA/ AIE '88: Proceedings of the 1st international conference on industrial and engineering applications of artificial intelligence expert systems - Volume 2**, Volume 2

Publisher: ACM

Full text available: [PDF](#) (17.46 KB) Additional Information: [full citation](#), [references](#), [cited](#)

Bibliometrics: Downloads (6 Weeks): 0, Downloads (12 Months): 10, Citation

- 3 [Queueing network models for multiple class broadband integrated service networks](#)
Nelson Luis Saldanha Da Fonseca / John Silvester
January 1994 Queueing network models for multiple class broadband integrated digital networks

Publisher: University of Southern California

Additional Information: [full citation](#)

Bibliometrics: Downloads (6 Weeks): n/a, Downloads (12 Months): n/a, Citation

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4 Crossover Applications

Brian Wilke, Jonathan Metzgar, Keith Johnson, Sudhanshu Semwal, Bonnie Yu, Dan Neafus

March 2009 **VR '09: Proceedings of the 2009 IEEE Virtual Reality Conference**

Publisher: IEEE Computer Society

Full text available: [Publisher Site](#) Additional Information: [full citation](#), [abstract](#)

Bibliometrics: Downloads (6 Weeks): n/a, Downloads (12 Months): n/a, Citations

VR applications provide an opportunity to study a variety of new applications, the focus areas of the media convergence, games and media integration program is to develop new media applications for the visually impaired. We ...

5 Hybrid Intelligent Systems: Selecting Attributes for Soft-Computing A

Puntip Pattaraintakorn, Nick Cercone, Kanlaya Naruedomkui

July 2005 **COMPSAC '05: Proceedings of the 29th Annual International Conference on Software and Applications Conference - Volume 01**, Volume

Publisher: IEEE Computer Society

Full text available: [Publisher Site](#) Additional Information: [full citation](#), [abstract](#), [cited by](#)

Bibliometrics: Downloads (6 Weeks): n/a, Downloads (12 Months): n/a, Citations

It is difficult to provide significant insight into any hybrid intelligent system that offer an informative account of the basic ideas underlying hybrid intelligent systems. We propose a balanced approach to constructing a hybrid intelligent system.

Keywords: hybrid intelligent systems, rough sets

Also published in:

July 2005 **COMPSAC '05: Proceedings of the 29th Annual International Conference on Software and Applications Conference - Volume 01**

6 Knowledge, economy, technology and society: the politics of discourse

David Rooney

November 2005 **Telematics and Informatics**, Volume 22 Issue 4

Publisher: Pergamon Press, Inc.

Additional Information: [full citation](#), [abstract](#), [references](#), [index terms](#)

Bibliometrics: Downloads (6 Weeks): n/a, Downloads (12 Months): n/a, Citations

The WSIS is centrally interested in knowledge and has defined for itself a broadly humanitarian. Its development 'talk' is rightly, replete with notions of preserving culture, justice, human rights and and so on. In incorporating

Keywords: culture, information, knowledge economy, knowledge society, technocratic discourse

7 An Algorithm for Decision Tree Construction Based on Rough Set Theory

Cuiru Wang, Fangfang Ou

August 2008 **ICCSIT '08: Proceedings of the 2008 International Conference on Computer Science and Information Technology - Volume**

Publisher: IEEE Computer Society

Full text available:  [Publisher Site](#) Additional Information: [full citation](#), [abstract](#)

Bibliometrics: Downloads (6 Weeks): n/a, Downloads (12 Months): n/a, Citations

In this paper, a novel and effective algorithm is introduced for constructing a decision tree. First of all, the knowledge dependence in rough set theory is used to select a test attribute set of decision tree, that is, the test attribute space is optimized.

Keywords: decision tree, rough set, attribute reduction, knowledge dependence

8 [A Novel Systolic Architecture for Efficient RSA Implementation](#)

Nikos K. Moshopoulos, Kiamal Z. Pekmestzi

February 2001 **PKC '01: Proceedings of the 4th International Workshop on Theory in Public Key Cryptography: Public Key Cryptography**

Publisher: Springer-Verlag

Additional Information: [full citation](#)

Bibliometrics: Downloads (6 Weeks): n/a, Downloads (12 Months): n/a, Citations

9 [Decoding a VCR controller code](#)

Ken Shirriff, Curt Welch, Andrew Kinsman

July 1992 **Cryptologia**, Volume 16 Issue 3

Publisher: United States Military Academy

Additional Information: [full citation](#), [index terms](#)

Bibliometrics: Downloads (6 Weeks): n/a, Downloads (12 Months): n/a, Citations

Keywords: VCR, cryptography

10 [Selectivity estimation for fuzzy string predicates in large data sets](#)

Liang Jin, Chen Li

August 2005 **VLDB '05: Proceedings of the 31st international conference on Very Large Databases**

Publisher: VLDB Endowment

Full text available:  [Pdf](#) (380.39 KB) Additional Information: [full citation](#), [abstract](#), [reference terms](#)

Bibliometrics: Downloads (6 Weeks): 992, Downloads (12 Months): 2250, Citations

Many database applications have the emerging need to support fuzzy queries for strings that are similar to a given string, such as "name similar to Smith" or "telephone number similar to 412-0964." Query optimization needs the

11 [Broderbund Software, Inc. v. Unison World, Inc. 648 F. Supp. 1127 \(N.D. Cal. 1997\)](#)

Celeste Tito

May 1988 **Computer/ Law Journal**, Volume 7 Issue 4

Publisher: Center for Computer-Law

Additional Information: [full citation](#), [index terms](#)

Bibliometrics: Downloads (6 Weeks): n/a, Downloads (12 Months): n/a, Citations

12 [An extensible analysable system model](#)

Christian W. Probst, René Bydhof Hansen

November 2008 **Information Security Tech. Report**, Volume 13 Issue 4

Publisher: Elsevier Advanced Technology Publications

Bibliometrics: Downloads (6 Weeks): n/a. Downloads (12 Months): n/a. Citations:

Analysing real-world systems for vulnerabilities with respect to security threats is a difficult undertaking, not least due to a lack of availability of for those systems. While both formalisations and analyses can be found

- ## Doc Searis

October 2004 **Linux Journal** . Volume 2004 Issue 126

Publisher: Specialized Systems Consultants, Inc.

Full text available: [HTML \(15.88 KB\)](#) Additional Information: full citation

Bibliometrics: Downloads (6 Weeks): 158, Downloads (12 Months): 845, Citations: 1

- 14 Analytical solution of spectrum changes in simple nonlinear systems
memory, used in digital audio signal processing

Jiri Schimmel, Jiri Misurec

December 2008 **CSECS'08**: Proceedings of the 7th conference on Circuits, systems, electronics, control and signal processing

Publisher: World Scientific and Engineering Academy and Society (WSEAS)

Additional Information: full citation, abstract, references, index terms

Bibliometrics: Downloads (6 Weeks): n/a, Downloads (12 Months): n/a, Citations: n/a

This paper deals with an analytic solution of spectrum changes that appear in discrete systems without memory whose transfer characteristics can be described via a piecewise-linear function. Such systems appear frequently in digital

Keywords: denormalized numbers, nonlinear distortion, nonlinear func systems, piecewise-linear approximation, saturation

- 15 Formal Aspects of Computing: Volume 19 Issue 3

July 2007 Formal Aspects of Computing

Publisher: Springer-Verlag

Additional Information: full citation, index terms

Bibliometrics: Downloads (6 Weeks): n/a, Downloads (12 Months): n/a, Citations: n/a

- 16 Computers in Libraries: Volume 7 Issue 8

Nancy Melin Nelson

September 1987 Computers in Libraries

Publisher: Information Today, Inc.

Additional Information: full citation, index terms

Bibliometrics: Downloads (6 Weeks): n/a, Downloads (12 Months): n/a, Citations: n/a

- 17 Heijo-A Video Database System for Retrieving Semantically Coherent Information

Shunsuke Uemura, Masatoshi Yoshikawa, Toshiyuki Amagasa

November 1999 **DANTE '99:** Proceedings of the 1999 International Symposium
Database Applications in Non-Traditional Environments

Publisher: IEEE Computer Society

Full text available:  [Publisher Site](#) Additional Information: full citation, abstract

Bibliometrics: Downloads (6 Weeks): n/a, Downloads (12 Months): n/a, Citations: n/a

This paper describes some time interval operations and their application with the research and development project for a video database system. Retrieving meaningful video fragments from video databases is a challenge.

18 Local verification of reactive software systems

David M. Jackson

January 1992 Local verification of reactive software systems

Publisher: University of Maryland at College Park

Additional Information: full citation, cited by, index terms

Bibliometrics: Downloads (6 Weeks): n/a, Downloads (12 Months): n/a, Citations: n/a

19 Opting Out of Technology: A Study of Girls' GCSE Choices

Philippa Buckley, Barbara Smith

January 1991 Woman into Computing: Selected Papers 1988-1990

Publisher: Springer-Verlag

Additional Information: full citation

Bibliometrics: Downloads (6 Weeks): n/a, Downloads (12 Months): n/a, Citations: n/a

20 Foundations of Unconstrained Collaborative Web Browsing with Awareness

Maria Aneiros, Vladimir Estivill-Castro

October 2003 **WI '03: Proceedings of the 2003 IEEE/WIC International Conference on Intelligent**

Publisher: IEEE Computer Society

Full text available:  [Publisher Site](#) Additional Information: full citation, abstract, index terms





Bibliometrics: Downloads (6 Weeks): n/a, Downloads (12 Months): n/a, Citations: n/a

Research has focused significantly in enabling the Web (WWW) for Cooperative Work (CSCW). However, surfing, the most common use in the Web remains an individual, rather than group activity. Previous attempts to support collaborative ...

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